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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application No.	10/816,049
		Filing Date	March 31, 2004
		First Named Inventor	John W. Barrus
		Art Unit	
		Examiner Name	To be assigned
Total Number of Pages in This Submission	173	Attorney Docket Number	74451P161

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	<div style="border: 1px solid black; padding: 5px;">Return Postcard (1); Copies of Cited Art (152)</div>
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s)	
<input checked="" type="checkbox"/> PTO/SB/08	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Basic Filing Fee		
<input type="checkbox"/> Declaration/POA		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Michael J. Mallie, Reg. No. 36,591 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	3/15/06

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	Date 3-15-06

Based on PTO/SB/21 (09-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wir) 11/30/2005.
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



FEET TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

(\$)

Complete if Known

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Art Unit	
Attorney Docket No.	74451P161

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order None Other (please identify): _____

Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

- | | |
|---|---|
| <input type="checkbox"/> Charge fee(s) indicated below | <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee |
| <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. | <input checked="" type="checkbox"/> Credit any overpayments |

FEE CALCULATION

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051		2051		Surcharge - late filing fee or oath	
1052		2052		Surcharge - late provisional filing fee or cover sheet.	
2053		2053		Non-English specification	
1251		2251		Extension for reply within first month	
1252		2252		Extension for reply within second month	
1253		2253		Extension for reply within third month	
1254		2254		Extension for reply within fourth month	
1255		2255		Extension for reply within fifth month	
1401		2401		Notice of Appeal	
1402		2402		Filing a brief in support of an appeal	
1403		2403		Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1460		2460		Petitions to the Commissioner	
1807		1807		Processing fee under 37 CFR 1.17(q)	
1806		1806		Submission of Information Disclosure Stmt	
1809		1809		Filing a submission after final rejection (37 CFR § 1.129(a))	
1810		2810		For each additional invention to be examined (37 CFR § 1.129(b))	

Other fee (specify) _____

SUBTOTAL (2) (\$)

Complete (if applicable)

Name (Print/Type)	Michael J. Mallie	Registration No. (Attorney/Agent)	36,591	Telephone	(408) 720-8300
Signature				Date	3/15/06



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the Application of:

JOHN W. BARRUS

Application No.: 10/816,049

Filed: March 31, 2004

For: **Check Boxes for Identifying and
Processing Stored Documents**

Art Group:

Examiner: To be assigned

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: 3/15/06

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Michael J. Mallie, Reg. No. 36,591

12400 Wilshire Boulevard, 7th Floor
Los Angeles, CA 90025
Telephone: (408) 720-8300

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Joyce Klein

3-15-06

Date

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

MAR 17 2006



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Application Number	10/816,049
Filing Date	March 31, 2004
First Named Inventor:	John W. Barrus
Art Unit	
Examiner Name	
Attorney Docket Number	074451.P161

of 15

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document No.	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A1	US-2004/0090462 A1	05-13-2004	Graham
	A2	US-2003/0184598 A1	10-02-2003	Graham
	A3	US-2003/0163552 A1	08-28-2003	Savitzky et al.
	A4	US-6,369,811	04-09-2002	Graham et al.
	A5	US-6,332,147	12-18-2001	Moran et al.
	A6	US-6,262,724	07-17-2001	Crow et al.
	A7	US-6,182,090	01-30-2001	Pearis
	A8	US-6,101,503	08-08-2000	Cooper et al.
	A9	US-Re. 36,801	08-01-2000	Logan et al.
	A10	US-6,094,648	07-25-2000	Aalbersberg et al.
	A11	US-6,055,542	04-25-2000	Nielsen et al.
	A12	US-6,028,601	02-22-2000	Machiraju et al.
	A13	US-6,026,409	02-15-2000	Blumenthal
	A14	US-6,021,403	02-01-2000	Horvitz et al.
	A15	US-6,006,218	12-21-1999	Breese et al.
	A16	US-5,999,173	12-07-1999	Ubillos
	A17	US-5,990,934	11-23-1999	Nalwa
	A18	US-5,987,454	11-16-1999	Hobbs
	A19	US-5,986,692	11-16-1999	Logan et al.
	A20	US-5,986,655	11-16-1999	Chiu et al.
	A21	US-5,982,507	11-09-1999	Weiser et al.
	A22	US-5,978,477	11-02-1999	Hull et al.
	A23	US-5,950,187	09-07-1999	Tsuda
	A24	US-5,946,678	08-31-1999	Aalbersberg

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

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**INFORMATION DISCLOSURE
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Sheet	2	074451.P161	15	Attorney Docket Number	074451.P161
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Examiner Name	

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document No.	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A25	US-5,943,679	08-24-1999	Niles et al.
	A26	US-5,933,841	08-03-1999	Schumacher et al.
	A27	US-5,892,536	04-06-1999	Logan et al.
	A28	US-5,873,107	02-16-1999	Borovoy et al.
	A29	US-5,870,770	02-09-1999	Wolfe
	A30	US-5,860,074	01-12-1999	Rowe et al.
	A31	US-5,857,185	01-05-1999	Yamamura
	A32	US-5,838,317	11-17-1998	Bolnick et al.
	A33	US-5,832,474	11-03-1998	Lopresti et al.
	A34	US-5,819,301	10-06-1998	Rowe et al.
	A35	US-5,802,294	09-01-1998	Ludwig et al.
	A36	US-5,793,365	08-11-1998	Tang et al.
	A37	US-5,784,616	07-21-1998	Horvitz
	A38	US-5,781,785	07-14-1998	Rowe et al.
	A39	US-5,778,397	07-07-1998	Kupiec et al.
	A40	US-5,761,655	06-02-1998	Hoffman
	A41	US-5,760,767	06-02-1998	Shore et al.
	A42	US-5,751,283	05-12-1998	Smith
	A43	US-5,748,805	05-05-1998	Withgott et al.
	A44	US-5,737,599	04-07-1998	Rowe et al.
	A45	US-5,721,897	02-24-1998	Rubinstein et al.
	A46	US-5,717,879	02-10-1998	Moran et al.
	A47	US-5,694,559	12-02-1997	Hobson et al.
	A48	US-5,686,957	11-11-1997	Baker

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document No.	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A49	US-5,680,636	10-21-1997	Levine et al.
	A50	US-5,638,543	06-10-1997	Pedersen et al.
	A51	US-5,596,700	01-21-1997	Damell et al.
	A52	US-5,481,666	01-02-1996	Nguyen et al.
	A53	US-5,479,600	12-26-1995	Wroblewski et al.
	A54	US-5,422,795	08-15-1995	Levine et al.
	A55	US-5,418,948	05-23-1995	Turtle
	A56	US-5,404,295	04-04-1995	Katz et al.
	A57	US-5,384,703	01-24-1995	Withgott et al.
	A58	US-5,349,658	09-20-1994	O'Rourke et al.
	A59	US-5,309,359	05-03-1994	Katz et al.
	A60	US-5,153,831	10-06-1992	Yianitos
	A61	US-4,823,303	04-18-1989	Terasawa
	A62	US-4,417,239	11-22-1983	Demke et al.

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
	B1	JP 8-297677 A	11-12-1996	Xerox Corporation	
	B2	GB 2 290 898 A	01-10-1996	Canon Business Machines, Inc.	
	B3	GB 2 234 609 A	02-06-1991	IBM Corporation	
	B4	GB 2 156 118 A	10-02-1985	Canon Kabushiki Kaisha	
	B5	GB 2 137 788 A	10-10-1984	Gavilan Computer Corporation	

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Sheet	4	074451.P161	15	Attorney Docket Number	074451.P161
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FOREIGN PATENT DOCUMENTS.

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
	B6	EP 1 001 605 A3	05-17-2000	Xerox Corporation	
	B7	EP 802 492 A1	10-22-1997	IBM Corporation	
	B8	EP 762 297 A2	03-12-1997	Sun Microsystems	
	B9	EP 737 927 A2	10-16-1996	Xerox Corporation	
	B10	EP 459 174 A2	12-04-1991	Cina	
	B11	EP 378 848 A2	07-05-1990	IBM Corporation	

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
	C1	ABDEL-MOTTALEB, M. et al., "Face Detection in Complex Environments From Color Images," IEEE ICIP 622-626, 1999.	
	C2	Acrobat Reader Version 2.0 (software application), Adobe Systems Incorporated, screenshots Figures 1-10 (1994).	
	C3	Adobe Acrobat Reader 3.0 screen dumps (fig. 1-3), 1996.	
	C4	Adobe Premiere (video editing software) from http://www.adobe.com (2002)	
	C5	Adobe Systems, Inc., "Adobe Photoshop 4.0 User Guide for Macintosh and Windows," 1996, Title Page, Copyright Page, Chap. 2, pp. 30-31.	
	C6	Apple Macintosh system 7 reference manual, pages 30-31 (1991)	
	C7	ARONS, B. "SpeechSkimmer: A System for Interactively Skimming Recorded Speech," ACM Transactions on Computer-Human Interaction 4(1):3-38.	
	C8	BALL, THOMAS et al., "Software Visualization in the Large," IEEE Computer, Vol. 29, No. 4, April 1996, pp. 33-43, http://www.computer.org/computer/co1996/r4033abs.htm .	
	C9	BEGOLE et al., "Flexible Collaboration Transparency," doc. ID: ncstri.vattach_cs/TR-98-11, Virginia Polytechnic Institute and State University, 1998.	

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Sheet 5 074451.P161 **15** Attorney Docket Number 074451.P161

U.S. PATENT DOCUMENTS

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	B12	WO 99/18523	04-15-1999	Caere Corporation		

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Sheet	6	074451.P161	15	Attorney Docket Number	074451.P161
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NON PATENT LITERATURE DOCUMENTS

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	C10	BEGOLE et al. "Flexible Collaboration Transparency: Supporting Worker Independence In Replicated Application-Sharing Systems," ACM Transactions On Computer-Human Interaction, June 1999, pp. 95-132, Vol. 6, No. 2.	
	C11	BEGOLE et al., "Supporting Worker Independence in Collaboration Transparency," ACM 0-58113-034-1/98/11; Virginia Polytechnic Institute and State University, pp. 133-142, 1998.	
	C12	BEGOLE et al., "Supporting Worker Independence In Collaboration Transparency," technical report from the Computer Science Department of Virginia Tech, doc. ID: ncstrl.vatech_cs/TR-98-12.	
	C13	BOBICK et al., "A State Based Approach to the Representation and Recognition of Gesture," IEEE Trans. On Pattern Analysis and Machine Intelligence, pp. 1325-1337, 1997.	
	C14	BOGURAEV et al., "Salience-Based Content Characterization Of Text Documents," ACL/EACL'97 Intelligent Scalable Text Summarization Workshop Program, July 11, 1997, 14 pages.	
	C15	BOGURAEV et al., "Salience-based Content Characterization of Text Documents," in Proceedings of Workshop on Intelligent Scalable Text Summarization at the ACL/EACL Conference, Madrid, Spain, 12 pages, July 7-12, 1997.	
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	C22	"c:\...\9149920c.wpd – unmodified" Screen Shots of document created in Corel WordPerfect, 4 pages (April 30, 2002)	

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Sheet	7	074451.P161	15	Attorney Docket Number	074451.P161
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NON PATENT LITERATURE DOCUMENTS**OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS**

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	C23	CHEN et al., "Emotion Recognition from Audiovisual Information," Proc. IEEE Workshop on Multimedia Signal Processing, Los Angeles, CA, USA, pp. 83-88, 1998.	
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Sheet

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074451.P161

15

Complete if Known

Application Number	10/816,049
Filing Date	March 31, 2004
First Named Inventor:	John W. Barrus
Art Unit	
Examiner Name	
Attorney Docket Number	074451.P161

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	C36	EROL, B. et al., "Local Motion Descriptors," IEEE Workshop on Multimedia Signal Processing, 467-472, 2001.	
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	C48	GORDON, "Using Annotated Video as in Information Retrieval Interface," ACM Proceedings of the 5 th International Conference on Intelligent User Interfaces, New Orleans, pp. 133-140, 2000.	
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First Named Inventor:	John W. Barrus
Art Unit	
Examiner Name	

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	C50	GREENBERG, Saul, "A Fisheye Text Editor For Relaxed-WYSIWIS Groupware," ACM SIGCHI'96 Conference on Human Factors in Computing System, Companion Proceedings, 1996, pp. 212-213.	
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	C60	HILL et al., "Edit Wear and Read Wear," Computer Graphics and Interactive Media Research Group, pp. 3-9, May 1992.	
	C61	HSU, R.L., et al., "Face Detection in Color Images," Proc. International Conference on Image Processing, 1046-1049, 2001.	

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	C62	HU et al., "Multimedia Description Framework (MDF) for Content Descriptions of Audio/Video Documents," Fourth ACM Conference on Digital Libraries (DL '99), August 11-14, 1999.	
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	C92	PFAU, T. et al., "Multispeaker Speech Activity Detection for the ICSI Meeting Recorder," Proc. IEEE Automatic Speech Recognition and Understanding Workshop, 4 Pages, 2001.	
	C93	PINGALI, G. et al., "Multimedia Retrieval Through Spatio-Temporal Activity Maps," ACM Multimedia 129-136, 2001.	
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	C105	STAUFFER, C. et al., "Adaptive Background Mixture Models for Real-Time Tracking," Proceedings of Computer Vision and Pattern Recognition, 246-252.	
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	C113	TENNENHOUSE et al., "A Software-Oriented Approach to the Design of Media Processing Environments," Proceedings of the IEEE International Conference on Multimedia Computing and Systems, pp. 435-444, 1994.	
	C114	TONOMURA et al., "VideoMAP and VideoSpacelcon: Tools for Anatomizing Video Content," Proc. INTERCHI '93, ACM, pp. 131-136, 1993.	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	14	074451.P161	15	Attorney Docket Number	074451.P161
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	C118	VideoLogger, Automate Video Acquisition And Production, Virage, Inc., [online] [Retrieved on April 26, 2002] Retrieved from the Internet<URL: http://www.virage.com/products/details.cfm?productID=5&categoryID=1 >	
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	C128	ZHANG et al., "Detection of Text Captions in Compressed Domain Video," International Multimedia Conference Proceedings of the 2000 ACM Workshops on Multimedia 2000, Los Angeles, CA, pp. 201-204.	

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15

Complete if Known

Application Number	10/816,049
Filing Date	March 31, 2004
First Named Inventor:	John W. Barrus
Art Unit	
Examiner Name	
Attorney Docket Number	

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	C129	DAMIANI, E. et al., "A Fine-Grained Access Control System for XML Documents," ACM Transactions on Information and System Security, May 2002, pp. 169-202, Vol. 5, No. 2.	
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	C138	< http://www.zdnet.com.au/printfriendly?AT=2000023555-20270277-4 >, "Captured! Three document capture systems tested, November 28, 2002," visited on April 29, 2003, 8 pages total.	
	C139	Xerox FlowPort Software, Solutions for the Legal Market from Xerox, 2001 XEROX Corporation, 2 pages total.	
	C140	"FlowPort™ Xerox Image Routing Software FlowPort Overview," 2003, 4 pages total.	

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